

San Francisco to San Jose High-Speed Train Project EIR/EIS

Participating Agency Technical Working Group

September 2009





Agenda

- 1. Introductions/review project process
- 2. Technical Working Group overview
- 3. Alternatives analysis process
- 4. Initial development of alternatives
- 5. Alternatives analysis measures
- 6. Next steps/next meeting





Environmental Process

1.Initial
Outreach

NOP/NOI

Scoping Meetings Scoping Summary Report Agency Coordination Plan

2. Project Definition

Initial Project Alternatives

Alternatives Evaluation Alternatives Analysis Reports

Project Description

3. Draft EIR/EIS

Technical Reports Draft EIR/EIS Public Circulation of Draft EIR/EIS

Public Hearings

4. Final EIR/EIS

Selection of Preferred Alternative Responses to Comments

Final EIR/EIS

ROD/NOD

Public Document

Technical Report

Outreach Activity





Purpose of Participating Agency Involvement

- To share information with cities, transportation and resource agencies about the HST project
- To inform agency representatives about the HST environmental process, its documents and solicit input



Participating Agencies Roles and Responsibilities

- To share information with HST team and feedback relevant information to key city/county/agency counterparts
- To provide early and timely input to the HST project and the environmental document
- To identify a representative (alternate) to attend scheduled meetings between June 2009 –
 December of 2011



2009-2010 TWG meeting schedule

September 2009 - TWG Meeting #2

Development of Initial Alternatives

January 2010 – TWG Meeting #3

- Alternatives Analysis (AA) Draft Report
- Station Design Criteria
- Purpose and Need
- Station Needs Assessment

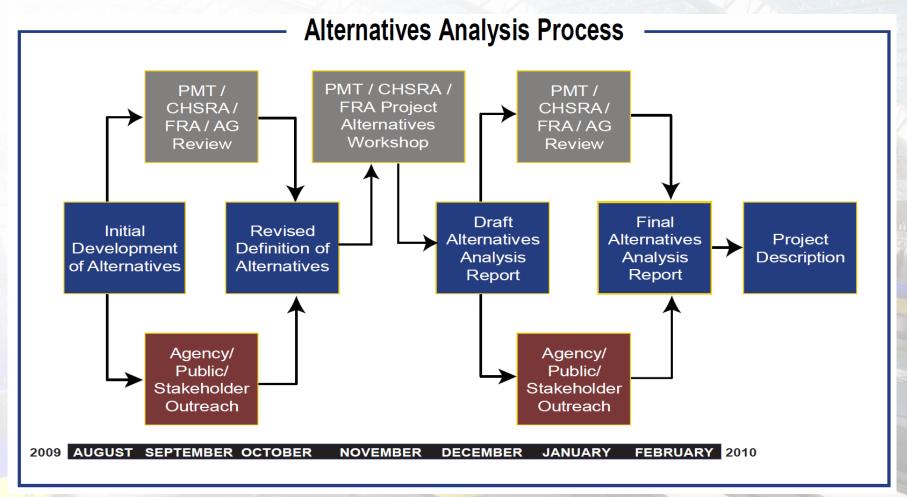
April 2010 – TWG Meeting #4

Station concepts

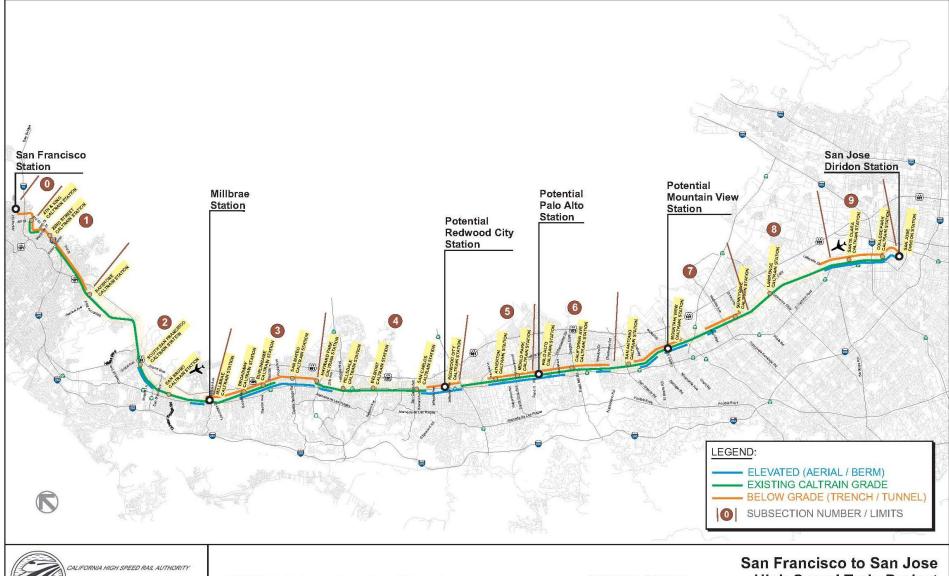




Alternatives Analysis Process





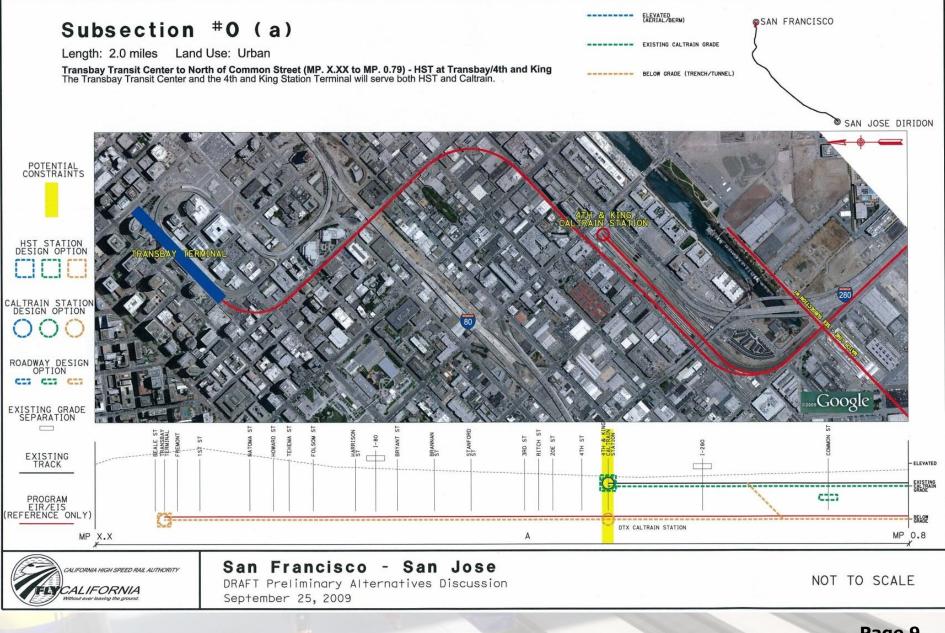


DRAFT Preliminary Alternatives Discussion September 25, 2009

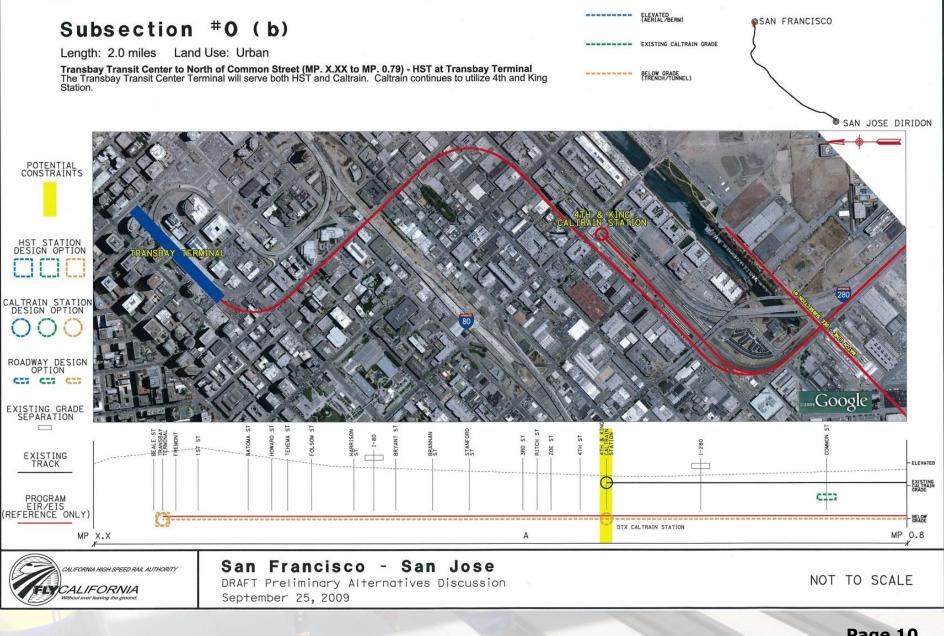
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High-Speed Train Project Subsections





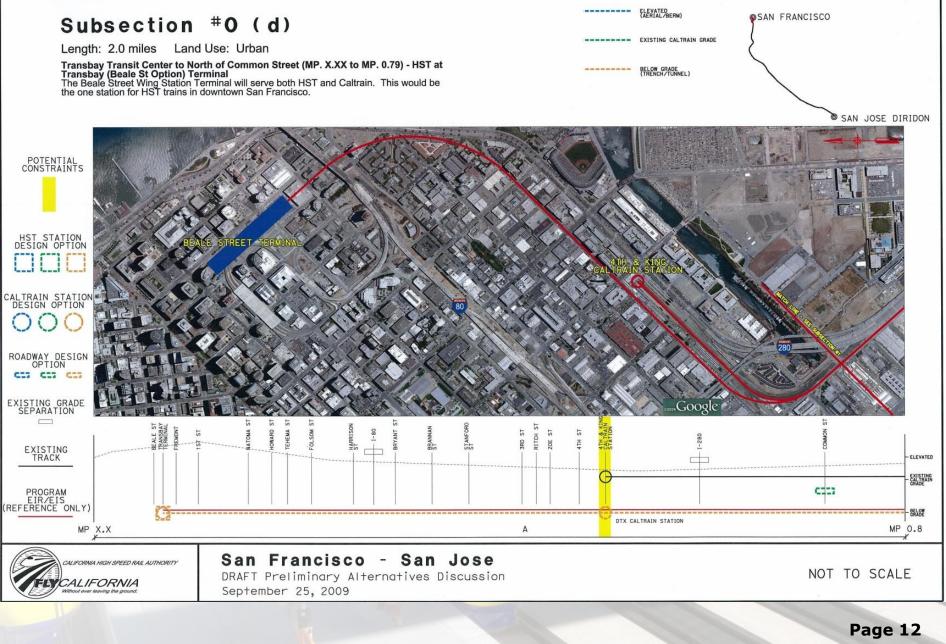






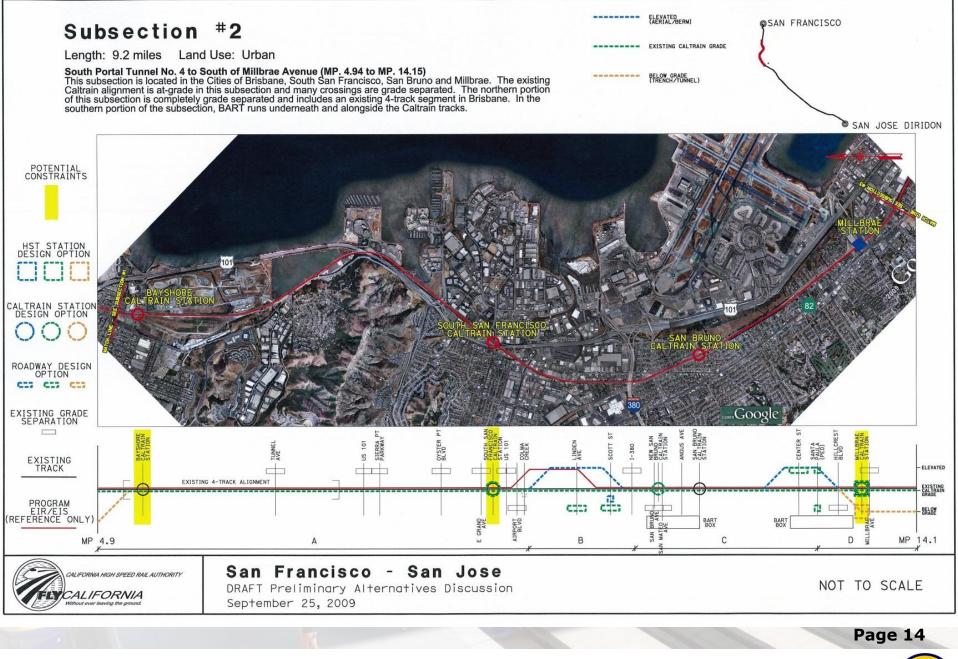


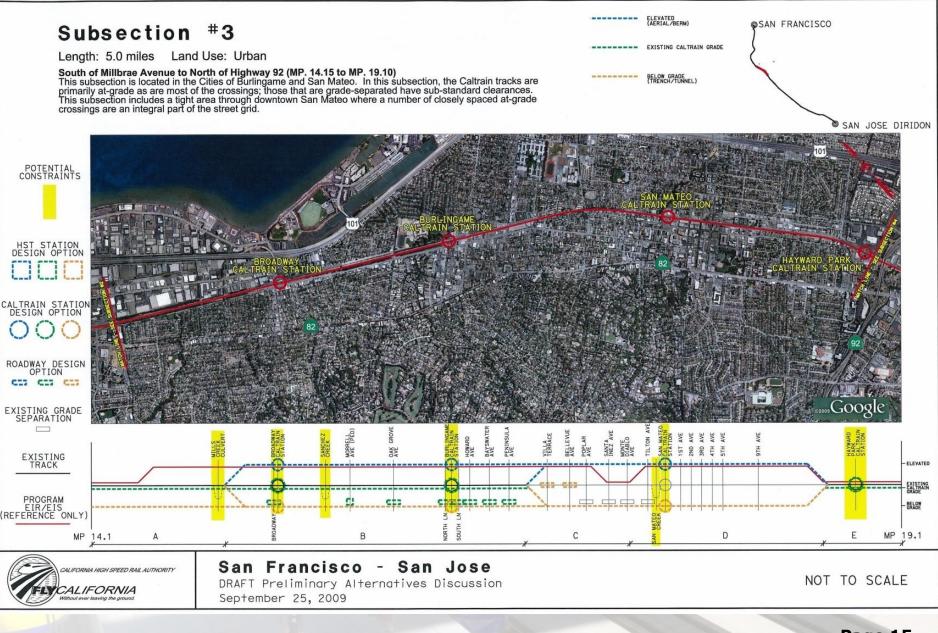




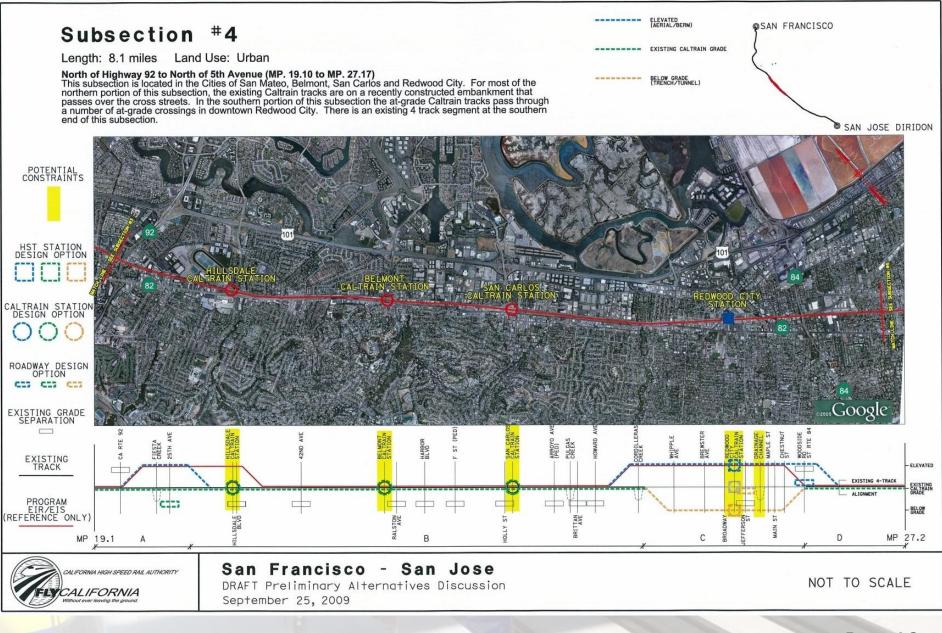




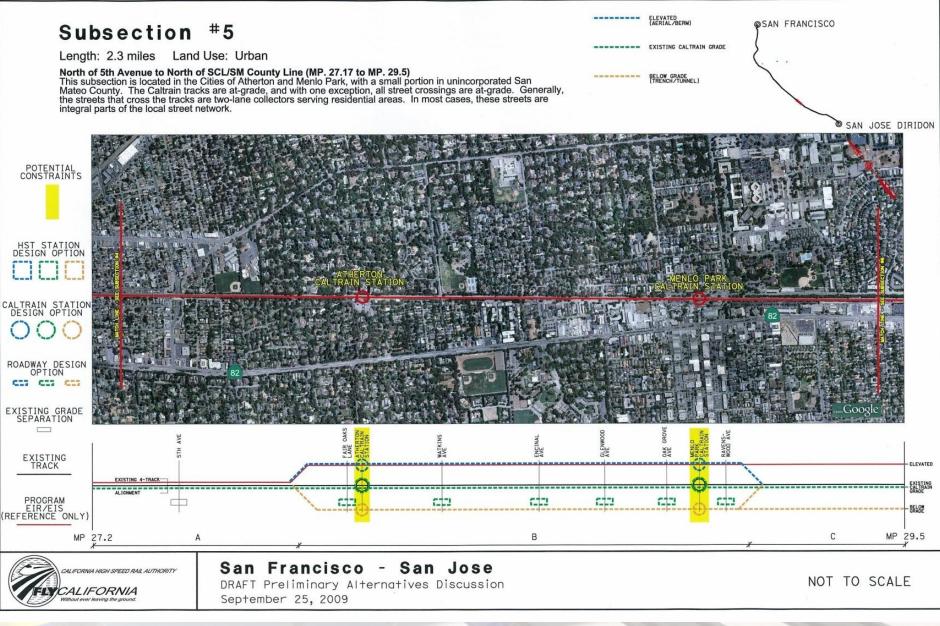




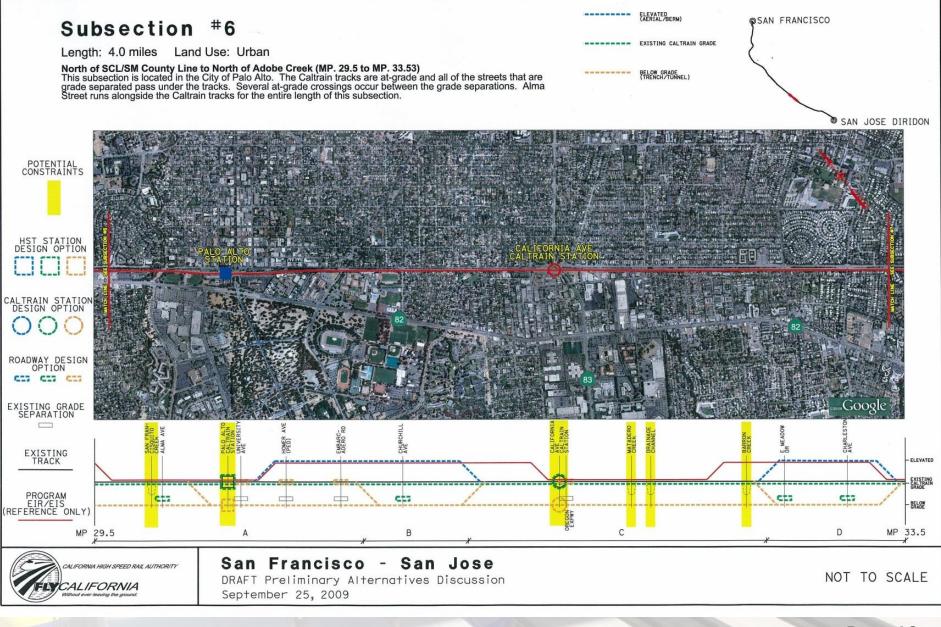




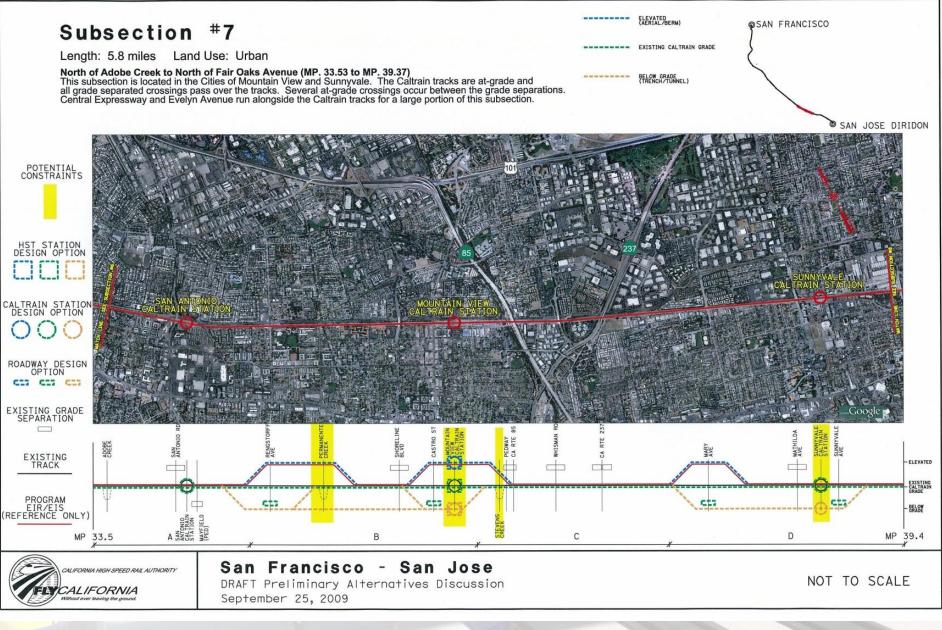




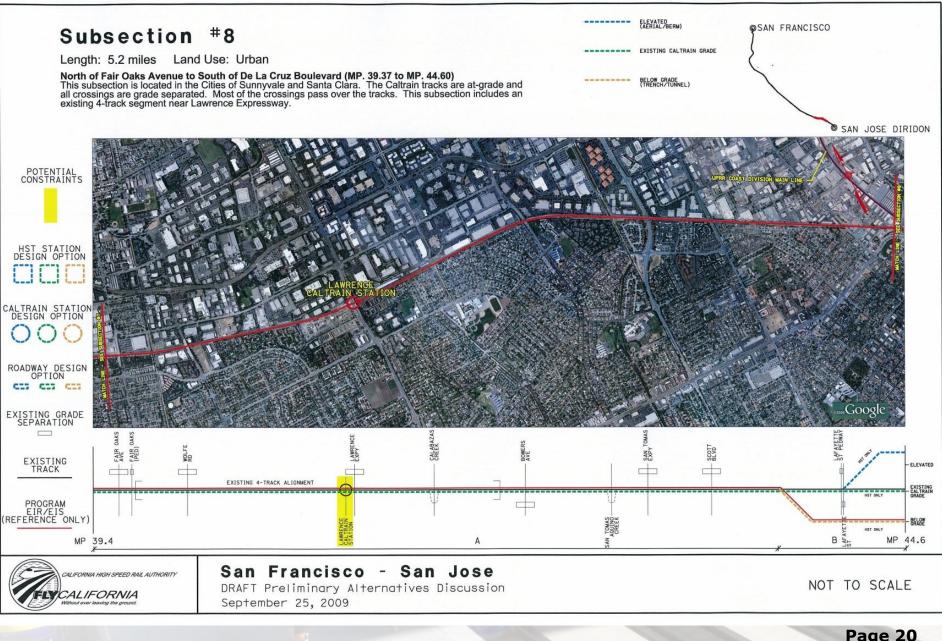




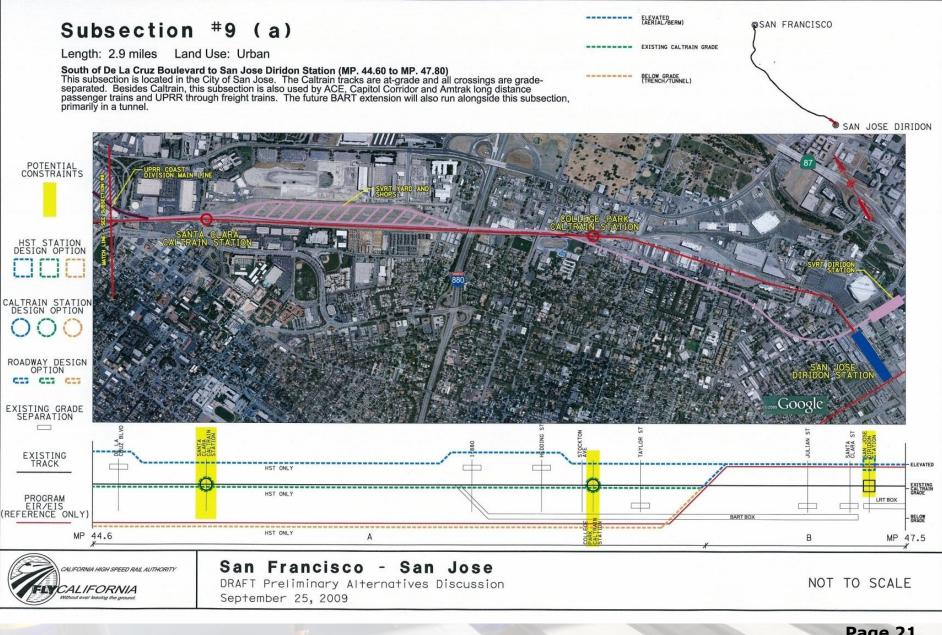




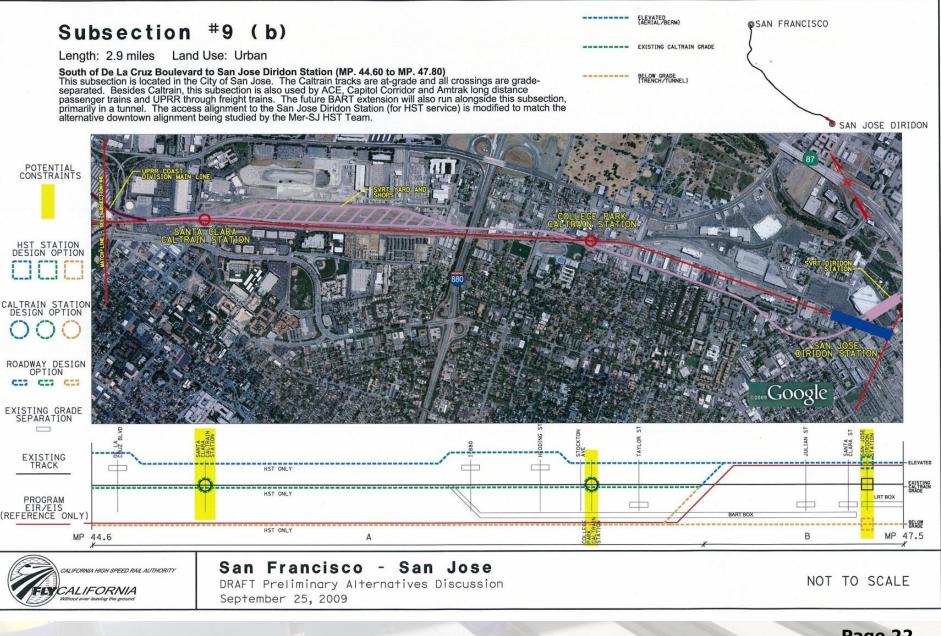
















Alternative Analysis Criteria

Project Goal	Criteria
Purpose and Need	Travel time; intermodal connectivity; and operation
	and maintenance costs.
Land Use Planning	Sites within ½ mile available for significant TOD; and
Support	consistency with existing land use plans and policies
Constructability	Vertical profile feasibility; horizontal profile feasibility;
	major utility relocation; effect on Caltrain operations;
	effect on critical traffic operations; construction
	footprints; effect on freight rail; and construction
	costs.
Neighborhood	Property displacements; properties with access
Compatibility	affected; local traffic affects; and development
	footprint (stations).
Environmental	Sensitive species habitat; cultural resources;
Compatibility	parklands, noise and vibration; visual/scenic;
	geologic/soils; and hazardous materials. Pag





Schedule Update

	2009					2010				2011				2012			
Task List	Q1	Q2	-	Q4	Q1	Q2		Q4	Q1			Q4	Q1	Q2	Q3	Q4	
Task : Project Management																	
Task : Public Participation Program														N/2			
Task : Project Definition Alternative/Analysis							19									K	
Sub-Task : NOP/NOI						1/						12				T	
Sub-Task : Project Scoping													N Section	er in	2000		
Sub-Task : Alternative Analysis							4							4	Z,	17	
Task : Preliminary Engineering														7			
Sub-Task : 15% Preliminary Engineering																	
Sub-Task : 30% Preliminary Engineering																	
Task : EIR/EIS Analysis												1					
Task : Draft/Final EIR/EIS													#	1			
Sub-Task : Prepare Administrative Draft EIR/EIS																	
Sub-Task : Prepare Draft EIR/EIS		10															
Sub-Task : Prepare Draft Final EIR/EIS	1																
Sub-Task : Prepare Final EIR/EIS																	
Task : EIR/EIS Certification & ROD	- 6				5												



Next Steps

- Next Meetings
 - PWG #1 Oct 2009
 - Alternative Analysis Open House –
 Sep/Oct 2009
 - TWG #3 Jan 2010

